

# Survival in the Desert

.45 Caliber Pistol (loaded)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Book: "Edible Animals of the Desert"	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bottle of Salt Tablets (1000)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1 Quart of Water per Person	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Red and White Parachute	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Compress Kit with Gauze	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Sectional Air Map for Area	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Flashlight	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Jack Knife	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1 Topcoat per Person	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Plastic Raincoat	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Two Pair of Sunglasses	1	2	3	4	5	6	7	8	9	10	11	12	13	14
A Cosmetic Mirror	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Magnetic Compass	1	2	3	4	5	6	7	8	9	10	11	12	13	14

## Survival Expert's Ranking

Source: *Air Force Survival Training Manual*

### Teams should decide to stay at crash site.

1. **A Cosmetic Mirror** - In the sun, the mirror can produce bright light and be seen for several miles.
2. **1 Topcoat per Person** - Best thing to do is attempt to restrict the air flow around your body to decrease the amount of water evaporation that results in dehydration and death.
3. **1 Quart of Water per Person** - Will keep you "comfortable" for a while, however, there is a relatively short survival time with the water.
4. **Flashlight** - Helpful to aid searchers after dusk. Also with batteries removed the case can be used as a container for the plastic still.
5. **Red and White Parachute** - To produce shade by spreading parachute over the air frame of the plane.
6. **Jack knife** - Since cactus is available, you can use the knife to cut the cactus and use it in a homemade still to obtain moisture from the barrel and saguaros cacti.
7. **Plastic Raincoat** - Knife and raincoat go together to develop plastic still.
8. **.45 Caliber Pistol (loaded)** - Dangerous item to have because of physical and emotional stress of the group.
9. **Two Pairs of Sunglasses**
10. **Compress Kit with Gauze** - Not needed since no one is injured and you should not be leaving the crash site.
11. **Magnetic Compass** - Not needed since you should not attempt to walk from the crash site.
12. **Sectional Air Map for Area** - Not needed since you should not attempt to walk from the crash site.
13. **Book: "Edible Animals of the Desert"** - Should not expend your energy attempting to leave the crash site to hunt.
14. **Bottle of Salt Tablets (1000)** - Will actually rob your body of moisture.

Activity Adapted from *Cooperative Learning* (1994) by Dr. Spencer Kagan. Publisher: Resources for Teachers, Inc.